

WHAT IS CLAIMED IS:

1. Seat console, for a vehicle seat held on the vehicle floor, which is connected with a seat rail in which the vehicle seat is slidably disposed,

wherein the seat console comprises a stationary bottom frame with a floatingly disposed top frame while weight sensors are connected in-between, the weight sensors being connected by way of connection elements, in a stationary manner with the top frame on the one hand, and being fastened to the bottom frame by way of a bolt integrated in the respective sensors on the other hand.

2. Seat console according to Claim 1, wherein the top frame and the bottom frame each have a U-profile-shaped cross-section, the top frame reaching by its legs from the outside in a floating manner over legs of the bottom frame.

3. Seat console according to Claim 1, wherein the top frame and the bottom frame each have a U-profile-shaped cross-section, the top frame dipping by means of its legs into the bottom frame and the sensors each being surrounded by legs of the top frame and bottom frame.

4. Seat console according to Claim 1, wherein the bottom frame and the top frame have a U-profile shape, and at free ends of their legs, the frames each have a sensor and the other sensors are arranged in a transition area of legs of the U-profile shape to a transverse web of the frames.

5. Seat console according to Claim 1, wherein spacer blocks are arranged between the sensors and the top frame for achieving a parallel arrangement of the top frame with respect to the bottom frame.

6. Seat console according to Claim 2, wherein spacer blocks are arranged between the sensors and the top frame for achieving a parallel arrangement of the top frame with respect to the bottom frame.

7. Seat console according to Claim 3, wherein spacer blocks are arranged between the sensors and the top frame for achieving a parallel arrangement of the top frame with respect to the bottom frame.

8. Seat console according to Claim 4, wherein spacer blocks are arranged between the sensors and the top frame for achieving a parallel arrangement of the top frame with respect to the bottom frame.

9. Seat console according to Claim 3, wherein the sensors arranged in the legs can be screwed to the top frame by way of two threaded bolts and respectively in the threaded plate constructed as a connection element on the top side of the top frame.

10. Seat console according to Claim 7, wherein the sensors arranged in the legs can be screwed to the top frame by way of two threaded bolts and respectively in the

threaded plate constructed as a connection element on the top side of the top frame.

11. Seat console according to Claim 4, wherein the sensors arranged in the transition area and respectively can be fastened by means of threaded bolts in nuts stationarily held in the top frame or the threaded plate.

12. Seat console according to Claim 8, wherein the sensors arranged in the transition area and respectively can be fastened by means of threaded bolts in nuts stationarily held in the top frame or the threaded plate.

13. Seat console according to Claim 2, wherein the legs of the top frame and the bottom frame are closed off at their free ends by way of a cap.

14. Seat console according to Claim 3, wherein the legs of the top frame and the bottom frame are closed off at their free ends by way of a cap.

15. Seat console according to Claim 4, wherein the legs of the top frame and the bottom frame are closed off at their free ends by way of a cap.

16. Seat console according to Claim 1, wherein the bottom frame and the top frame are comprised of a U-shape, and free ends of legs of the U-shape frames are each connected by way of a transverse web.

17. Seat console according to Claim 2 wherein the bottom frame and the top frame are comprised of a U-shape, and free ends of legs of the U-shape frames are each connected by way of a transverse web.

18. Seat console according to Claim 3, wherein the bottom frame and the top frame are comprised of a U-shape, and free ends of legs of the U-shape frames are each connected by way of a transverse web.

19. Seat console according to Claim 4, wherein the bottom frame and the top frame are comprised of a U-shape, and free ends of legs of the U-shape frames are each connected by way of a transverse web.

20. A passenger vehicle seat console assembly for supporting a vehicle seat rail which in use slidably supports a vehicle seat, said console assembly comprising:
a bottom frame;
a top frame; and
a plurality of weight sensors disposed between the top and bottom frames,
wherein the respective weight sensors are connected in a stationary manner with the top frame and are fastened to the bottom frame by respective bolts integrated in the respective weight sensors.

21. A passenger vehicle seat console assembly according to Claim 20, wherein the top frame and the bottom frame each have a U-profile-shaped cross-section, the top

frame reaching by its legs from the outside in a floating manner over legs of the bottom frame.

22. A passenger vehicle seat console assembly according to Claim 20, wherein the top frame and the bottom frame each have a U-profile-shaped cross-section, the top frame dipping by means of its legs into the bottom frame and the sensors each being surrounded by legs of the top frame and bottom frame.

23. A passenger vehicle seat console assembly according to Claim 20, wherein the bottom frame and the top frame have a U-profile shape, and at free ends of their legs, the frames each have a sensor and the other sensors are arranged in a transition area of legs of the U-profile shape to a transverse web of the frames.

24. A passenger vehicle seat console assembly according to Claim 20, wherein spacer blocks are arranged between the sensors and the top frame for achieving a parallel arrangement of the top frame with respect to the bottom frame.